

Shp 19/11

Work Order ID 109301

\*109301\*

November-18-13 3:01:04 PM

Item ID: D412-758-015

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Gps Receiver Gimbal Mount

Start Date: 11/18/13 Start Qty: 2.00

\*2\*

Cust Item ID:

Required Date: 11/19/13 Req'd Qty: 2.00

\*2\*

Customer:

Reference:

Approvals: Process Plan: Y Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start \*NR1\*

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D412-758	D								
100	DOCUMENT CONTROL	0.00							
*100*									
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPP D412-758-015 CHG002								
110	Pick Kit	0.00							
*110*									
Packaging	Memo	0.00							
Packaging									
115	QC4- 100% Inspect kits for completeness	0.00							
*115*									
QC	Memo	0.00							
Quality Control									

DAS  
6  
9-89

2 mkn

DAS  
26  
9-89

13-11-18  
DAS  
89

DAS  
6  
9-89

13/11/19 2

Work Order ID 109301

\*109301\*

Page 2

November-18-13 3:01:04 PM

Item ID: D412-758-015

Accept

\*N900040100\*

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Item Name: Gps Receiver Gimbal Mount

Start Date: 11/18/13 Start Qty: 2.00 \*2\*

Cust Item ID:

Required Date: 11/19/13 Req'd Qty: 2.00 \*2\*

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120		0.00		DAS 6 9-89					
*120*	Packaging					2	1311/19		
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-758-015								
	Location: _____								
	PPP Rev: _____								
130	QC21- Final Inspection - Work Order Release	0.00							
*130*									
QC	Memo	0.00							
Quality Control									

*[Signature]* 11/13-11-19

11/13-11-19

# Picklist Print

November-18-13 3:01:03 PM

Page 1

Work Order ID: 109301

Parent Item: D412-758-015

Parent Item Name: Gps Receiver Gimbal Mount

Start Date: 11/18/13

Required Date: 11/19/13

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP rev:A 10.06.21 new issue DD verified by:EC  
DD VERF:JLM

IPP REV:B 12.10.24 ECN 12-669

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN525-10R9 Screw DAS 6 9-89		Purchased	No			110	Each	58.0000	3	6			DAS 26 9-89
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST344		58							
				125653		58							
D3531-041 Top Mounted Gps Bracket DAS 6 9-89		Manufactured	No			110	Each	2.0000	U	2			DAS 26 9-89
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST228		2							
				103206		2							
D2464 Seal(\$per foot) cut qty of 2 at 6.6' as per dwg D2464-0066 ***per kit*** DAS 6 9-89		Manufactured	No			110	f	381.6612	1.05	3			DAS 26 9-89
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST403		381.6611789							
				61878		83.6406							
				83543		298.020579							
D3525-1 Placard DAS 6 9-89		Manufactured	No			110	Each	17.0000	1	2			DAS 26 9-89
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST054		17							
				101822		3							
				103809		14							
D3645-1 Washer DAS 6 9-89		Manufactured	No			110	Each	92.0000	4	8		13-11-18	DAS 26 9-89
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST060		92							
				35025		4							
				95208		12							
				95256		76							

# Picklist Print

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Page 2

Work Order ID: 109301

Parent Item: D412-758-015

Parent Item Name: Gps Receiver Gimbal Mount

Start Date: 11/18/13

Required Date: 11/19/13

Start Qty: 2.00

Required Qty: 2.00

AN525-10R10

Purchased

No

110

Each

205.0000

8

19356

Screw

DAS  
6  
9-89

Location

Loc Qty

Loc Code

ST344

205

13536

5

M126175

200

5x  
3x

DAS  
6  
9-89

NAS1149DN632J

Purchased

No

110

Each

533.0000

8

DAS

26

9-89

Washer

Location

Loc Qty

Loc Code

ST293

522

123900

5

M126084

411

M126254

6

M127255

100

8x

DAS  
6  
9-89

ST510a

11

125646

11

DAS

26

9-89

NAS1149D0363J

Purchased

No

110

Each

4,778.0000

14

13-11-18

Washer

Location

Loc Qty

Loc Code

FP001

1

123248

1

ST294

230

113068

11

124392

219

ST510a

4547

m126319

4547

14x

DAS  
6  
9-89

DAS  
6  
9-89

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Shop Packet Print

Page 2

# Picklist Print

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Page 3

Work Order ID: 109301

Parent Item: D412-758-015

Parent Item Name: Gps Receiver Gimbal Mount

Start Date: 11/18/13

Required Date: 11/19/13

Start Qty: 2.00

Required Qty: 2.00

MS21042106

Purchased

No

110

Each

391.0000

8

DAS  
26  
9-89

Nut

DAS  
6  
9-89

## Location

## Loc Qty

## Loc Code

ST314

384

124859

16

m126474

168

m127304

200

ST316

7

125303

7

110

Each

122.0000

8

DAS  
26  
9-89

MS24693-S29

Purchased

No

SCREW

DAS  
6  
9-89

## Location

## Loc Qty

## Loc Code

ST301

122

124704

22

m126400

100

110

Each

20.0000

4

DAS  
26  
9-89

RAM-B-201U-A

Purchased

No

SOCKET ARM, 1.75"

DAS  
6  
9-89

## Location

## Loc Qty

## Loc Code

ST391

20

m126314

8

m126477

12

110

Each

14.0000

4

DAS  
26  
9-89

RAM-B-202U

Purchased

No

Round Plate Mount, Single 1" Ball

DAS  
6  
9-89

## Location

## Loc Qty

## Loc Code

ST391

14

m126314

2

m126477

12

DAS  
26  
9-89

November-18-13 3:01:04 PM

Shop Packet Print

Page 3

# Picklist Print

November-18-13 3:01:04 PM

Page 4

Work Order ID: 109301

Parent Item: D412-758-015

Parent Item Name: Gps Receiver Gimbal Mount

Start Date: 11/18/13

Required Date: 11/19/13

Start Qty: 2.00

Required Qty: 2.00

RAM-B-217U Purchased No

110 Each 17.0000 1 2 DAS 26 9-89

ROUND PLATE MOUNT, DUAL 1" BALL

Location Loc Qty Loc Code

ST391 17  
120639 3  
m126314 3  
m126315 2  
m126477 1  
m126838 5  
m127321 3

DAS  
6  
9-89

DAS  
26  
9-89

MS2104213 Purchased No

110 Each 7,565.0000 3 6 DAS 26 9-89

Nut

DAS  
6  
9-89

B-11-18

Location Loc Qty Loc Code

ST314 1035  
M126036 35  
M127304 1000  
ST506 814  
123900 814  
ST509 3000  
M127410 3000  
ST510a 2716  
M126275 8  
M126333 2708

DA  
26  
9-89

6x

DART AEROSPACE LTD.

REFERENCE ONLY  
(3/11/19)IIN-D412-758  
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## 5.0 PARTS LIST

QTY -011	QTY -013	QTY -015	Part Number	Description
X			D412-758-011	Bottom Mounted GPS Receiver Gimbal Mount
	X		D412-758-013	Top Mounted GPS Receiver Gimbal Mount
		X	D412-758-015	GPSMAP Top Mounted GPS Receiver Gimbal Mount
1			D3514-041	Bottom Mounted Gimbal Assembly
	1		D3514-043	Top Mounted Gimbal Assembly
		1	D3531-041	Bracket Assy.
	2	2	D2464-0066	Neoprene Seal
1	1	1	D3525-1	Placard
1			D3527-1	Support Arm
1			D3530-1	Base Plate
1			D3530-3	Mounting Plate
1	1		D3534-1	Doubler
	4	4	D3645-1	Washer
		3	AN525-10R9	Screw
	4	4	AN525-10R10	Screw
3			AN526-632R7	Screw (or MS35206-229)
3		4	NAS1149DN632J	Washer (Alternate p/n AN960JD6)
2	4	7	NAS1149D0363J	Washer (Alternate p/n AN960JD10)
3		4	MS21042L06	Nut
1		3	MS21042L3	Nut
4	4		MS24693-S27	Screw
1			MS27039-1-09	Screw
		4	MS24693-S29	Screw
		2	RAM-B-201U-A	Socket Arm, 1.75"
		12	RAM-B-202U	Round Plate Mount, Single 1" Ball
		1	RAM-B-217U	Round Plate Mount, Dual 1" Ball

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Revision: D  
Date: 12.08.10

**Work Order ID 109301**

November-18-13 3:01:04 PM

**\*109301\***

Page 1

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Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Gps Receiver Gimbal Mount

Start Date: 11/18/13 Start Qty: 2.00

**\*2\***

Cust Item ID:

Required Date: 11/19/13 Req'd Qty: 2.00

**\*2\***

Customer:

Reference:

Run Start **\*NR1\***Approvals: Process Plan: *J*

Date:

Tooling:

Date:

Stop **\*NR2\***

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D412-758	D								
100		0.00							
<b>*100*</b>	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPP D412-758-015 CHG002								
110	Pick Kit	0.00							
<b>*110*</b>									
Packaging	Memo	0.00							
Packaging									
115	QC4- 100% Inspect kits for completeness	0.00							
<b>*115*</b>									
QC	Memo	0.00							
Quality Control									

MLJ 13-11-18  
2